

Computerized YZ Axis Grid Alignment

Aiming System



For some time the military and aerospace industries have been utilizing electronic shot detection and location systems to improve the consistency and accuracy of projectile targeting.

Hoping to intercept the rapidly growing drone industry and bring this technology to the public. We are developing the YZ Axis Grid Alignment System. The software package (Open Source) is a work in progress and Free to the Public for modification upon request. Although our software may be modified to be made better, it must remain efficient providing accuracy and reliability to be used as a deployable grid targeting systems. We are always looking for improvements and more efficient methods, please contact us with your suggestions.

Project Overview:

YZ Axis Grid Alignment aiming will work in conjunction with an accelerometer or gyroscope and the YZ software package to provide a robust digital approach to target acquisition with extreme accuracy

- Portable computerized targeting system with YZ software package
- Gyroscope can be combined with a Dot-Laser to allow compensated targeting while in motion
- Error correcting algorithms continually validate accurate positioning at an adjustable rate
- Gyroscope or Accelerometer positioning controlled electronics
- Large Grid Aim LED array board, 81 individually controlled marker lights
- isolate & target individual components inside the Grid Aim Array with extreme accuracy
- Energy Efficient Low Power consumption 5v
- Potential to log and create reports from tracked targets

For more information please contact us directly at www.NCPCS.com

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